

06/22/99

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PTO/SB/05 (12/97)

Approved for use through 09/30/00. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## UTILITY

Attorney Docket No. X-12227

## PATENT APPLICATION

First Named Inventor or Application Identifier

## TRANSMITTAL

Daniel Earl Snyder

(Only) for new nonprovisional applications under  
37 CFR 1.53(b)

Express Mail Label No.

## Application Elements

See MPEP chapter 600 concerning utility patent  
application contents.ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 202311. ☒ Fee Transmittal Form (Submit an  
original, and a duplicate for fee processing)6. ☐ Microfiche Computer Program (Appendix)2. ☒ Specification [Total 56]  
(preferred arrangement Pages  
set forth below)7. Nucleotide and/or Amino Acid Sequence Submission (if  
applicable, all necessary)

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claims

- a. ☐ Computer Readable Copy
- b. ☐ Paper Copy (identical to computer copy)
- c. ☐ Statement verifying identity of above copies

- Abstract of the Disclosure

3. ☐ Drawing(s) (35 USC [Total  
113] Sheets4. ☐ Oath or Declaration [Total  
Pages 2]a. ☒ Newly executed (original or copy)b. ☐ Copy from a prior application (37 CFR  
1.63(d)) (for continuation/divisional with  
Box 17 completed) [Note Box 5 below]i. ☐ DELETION OF INVENTOR(S) Signed statement  
attached deleting inventor(s) named in  
the prior application, see 37 CFR  
1.63(d)(2) and 1.33(b).5. ☐ Incorporation By Reference (useable if Box 4b is  
checked) The entire disclosure of the prior  
application, from which a copy of the oath or  
declaration is supplied under Box 4b, is  
considered as being part of the disclosure of the  
accompanying application and is hereby  
incorporated by reference therein.

## ACCOMPANYING APPLICATION PARTS

- 8. ☒ Assignment Papers (cover sheet & document(s))
- 9. ☐ 37 CFR 3.73(b) Statement ☐ Power of  
(when there is an assignee) Attorney
- 10. ☐ English Translation Document (if applicable)
- 11. ☐ Information Disclosure ☐ Copies of IDS  
Statement (IDS)/PTO-1449 Citations
- 12. ☐ Preliminary Amendment
- 13. ☒ Return Receipt Postcard (MPEP 503) (Should be  
specifically itemized)
- 14. ☐ Small Entity ☐ Statement filed in prior  
Statement(s) application, Status still  
proper and desired
- 15. ☐ Certified Copy of Priority Document(s) (if foreign  
priority is claimed)
- 16. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_\_\_\_\_

## 18. CORRESPONDENCE ADDRESS

Customer Number or Bar Code Label		(Insert Customer No. Or Attach bar code label here)		or	Correspondence address below
NAME	Edward P. Gray Fred Hunter				
	Eli Lilly and Company				
ADDRESS	Lilly Corporate Center.				
	Patent Division DC: 1104				
CITY	Indianapolis	STATE	Indiana	ZIP CODE	46285
COUNTRY	U.S.A.	TELEPHONE	317-276-2573	FAX	317-277-1917

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Date of Deposit 6-22-99

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to  
Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Assistant Commissioner of Patents,  
Washington, D.C. 20231.

Printed Name

SUE E ROBINSON

Signature

277-8496

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PTO/SB/17 (12/97)

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**FEE TRANSMITTAL**

Note: Effective November 10, 1997.

Patent fees are subject to annual revision.

**TOTAL AMOUNT OF PAYMENT** (\$760.00)**METHOD OF PAYMENT** (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:
- Deposit Account Number **05-0840**
- Deposit Account Name **Eli Lilly and Company**
- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 ☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance

2. ☐ Payment Enclosed:☐ Check ☐ Money Order ☐ Other**FEE CALCULATION**1. **FILING FEE**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	760	201	380	Utility filing fee	760
106	310	206	155	Design filing fee	
107	480	207	240	Plant filing fee	
108	760	208	380	Reissue filing fee	
114	150	214	75	Provisional filing fee	

**SUBTOTAL (1)** (\$760)2. **CLAIMS**

Total Claims	Extra	Fee from below	Fee Paid
16	-20=	0	X 18 = 0
Independent Claims	3	-3=	0
Multiple Dependent Claims	0	X 260 =	0

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	78	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim
109	78	209	39	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2)** (\$00.00)**Complete if Known**

**Application Number**

**Filing Date**

**First Named Inventor** Daniel Earl Snyder

**Group Art Unit**

**Examiner Name**

**Attorney Docket Number** X-12227

**FEE CALCULATION (continued)**3. **ADDITIONAL FEES**

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge-late filing fee or oath	
127	50	227	25	Surcharge-late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	380	216	190	Extension for reply within second month	
117	870	217	435	Extension for reply within third month	
118	1,360	218	680	Extension for reply within fourth month	
128	1,850	228	925	Extension for reply within fifth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive-unavoidable	
141	1,210	241	605	Petition to revive-unintentional	
142	1,210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design Issue Fee	
144	580	244	290	Plant Issue Fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt.	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))	
149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))	

Other fee (specify)

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$)**SUBMITTED BY**Typed or Printed Name **Nancy J. Harrison**Signature *Nancy J. Harrison*\*Express Mail\* mailing label number **6-22-99** EL042026701US

Date of Deposit

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Printed Name **SUE E. ROBINSON**Signature *Sue E. Robinson***Complete (if applicable)**Reg. Number **27,083**Date **June 18, 1999**